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**35 U.S.C.112**

The Examiner stated that Claim 5 is rejected under 35 U.S.C.112 as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. In particular, Examiner stated claim 5 recites the limitation "said first and second cylindrical" in line 2 of the claim and there is insufficient antecedent basis for this limitation in the claim.

Kindly note that the amendments overcome the objection.

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**35 U.S.C.102**

Examiner stated that claims 1-20 were rejected under 35 U.S.C. 102 (e) as being anticipated by Christian USP 3,056,054.

Applicant respectfully states that Christian does not teach :

1. Conveyor roller having a rotatable roller with a diameter and at least one generally stationary hollow tube having a diameter substantially the same as said rotatable roller and axially disposed at one end of said rotatable roller.
2. Motorized conveyor roller having a rotatable portion intermediate a first and second hollow tube which tubes have a diameter substantially the same as the diameter of the rotatable portion.

Moreover, Examiner stated that Christian teaches a cylindrical rotatable roller (10, 11, 12) having at least one non-rotatable surface (31,32) spaced axially and exteriorly from said rotational roller. Applicant states that the non-rotatable surfaces 31 and 32 of Christian are not hollow tubes nor are their diameters substantially the same as the diameter of the rotatable portion 12.

Furthermore, the rotatable portion 12 is fixed to the cylindrical or tube like portions and 10 and 11 by pins 13 (see column 1, lines 47 - 50). Applicant on the other hand teaches that the first and second hollow tubes are generally non-rotatable with respect to the rotatable portion whereas Christian teaches that the tube portions 10 and 11 rotate with rotatable portion 12 since they are fixed thereto by pins 13.

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**DEPOSIT ACCOUNT**

Agent for Applicant hereby authorizes the Commissioner to deduct the fee for the fourth independent claim small entity (\$100.00) from deposit account no. 502385.

**CONCLUSIONS**

Agent for Applicant respectfully states that the application is now in condition for immediate allowance and respectfully solicits same.

Yours faithfully,



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